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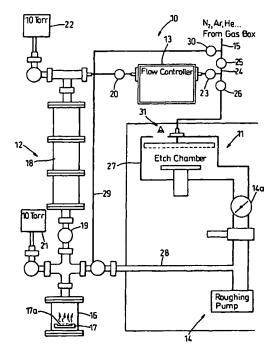
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(54) Method and apparatus for etching a workpiece

(57) An XeF₂ source 12 comprises a XeF₂ source chamber 16, which includes a tray or ampoule 17 for XeF₂ crystals 17a, a reservoir 18 via valve 19, a flow controller 13 fed by the reservoir 18 and a valve 20 be-

tween the reservoir 18 and the controller 13. Pressure sources 21 and 22 are provided respectively to maintain the reservoir 18 and the source chamber 16 at the sub-limination pressure of XeF_2 . The arrangement allows for a steady supply of XeF_2 to an etching chamber.

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EUROPEAN SEARCH REPORT

Application Number EP 98 30 3196

ategory	Citation of document with inc of relevant passa		Relevant to claim	CLASSIFICATION OF THE APPLICATION (int.Cl.6)	
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	The present search report has b	been drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

25-11-1999

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82